Taxa[a]	Authorship	Region[b]																										Habitat[c]	Remarks
		BER	FLO	MEX	BAH	CUB	TAC	CAI	SAB	VIR	PRI	DOR	JAM	BEL	DOM	HON	BAR	GRE	BON	CUR	ARU	COR	TRI	VEN	COL	PAN		
Plakinidae, Homosclerophorida																													
Oscarella sp.	Vosmaer,1884	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	CA,MA	
Plakina elisa	De Laubenfels, 1936b	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	CR	
Plakina'monolopha'	Arndt, 1927	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	MA	
Plakina jamaicensis	Lehnert & van Soest, 1998	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Plakina tetralopha	(Hechtel, 1965)	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	MA	
Plakina versatilis	(Schmidt, 1880)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Plakinastrella onkodes	(Uliczcka, 1929)	0	0	1	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	1	CA, CR	
Plakortis angulospiculatus	(Carter, 1882)	0	1	1	1	1	0	1	1	0	0	1	1	1	0	0	0	0	0	1	0	0	0	1	1	1	CA, CR, SA	
Plakortis halichondrioides	(Wilson, 1902)	0	0	1	1	0	0	1	1	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	1	1	CA, CR, SA	
Plakortis simplex	Schulze, 1880	1	0	1	0	1	0	1	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	1	0	1	CR, MA	?= *P. zyggomoha*
Plakortis zyggompha	(De Laubenfels, 1936)	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Tetillidae, Spirophorida																													
Acanthotetilla gorgonosclera	Van Soest 1977	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Cinachyrella alloclada	(Uliczka, 1929)	1	1	1	0	1	0	1	1	0	0	0	1	0	0	0	0	0	1	1	1	1	0	1	0	1	CR	
Cinachyrella apion	(Uliczka, 1929)	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	1	CR, MA	
Cinachyrella arenosa	van Soest & Stentoft, 88	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Cinachyrella kuekenthali	(Uliczka, 1929)	0	1	1	0	1	0	1	1	1	0	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0	CR	
Cinachyrella minuta	(Wilson, 1902 as Chrotella)	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Cinachyrella tarentina	(Pulitzer-Finali, 1983)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Cinachyrella sp	Wilson, 1925	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0		0	0	0	0	CR	
*Craniella insidiosa**	Schmidt, 1870	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
*Craniella lens**	Schmidt, 1870	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Craniella schmidti	(Sollas, 1886)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
*Craniella tethyoides**	Schmidt, 1870	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Fangophilina submersa	Schmidt, 1880	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Tetilla laminaris	George & Wilson, 1919	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
*Tetilla sigmophora**	(Schmidt, 1870)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Samidae, Spirophorida																													
Samus anonymus (1)	Gray, 1867	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	AL, CR	
Ancorinidae, Astrophorida						0																							
Jaspis velezi	(Wintermann-Killian & Kilian, 1984)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	NA	
Cryptosyringa membranophila	Vacelet, 1979	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Stelletta carolinensis	(Wells, Wells & Gray, 1960)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	Hooper 2000
Stelletta colombiana	(Wintermann-Killian & Kilian, 1984)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	NA	
Stelletta crassisoicula (1)	(Sollas. 1886)	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Stelletta debilis var. stenospiculata	Uliczka, 1929	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	NA	
Stelletta fibrosa	Schmidt (1870)	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	CR	
Stelletta globulariformis	(Wilson, 1902)	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Stelletta grubii	Schmidt, 1862, sensu Little,	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Stelleta incrustata	Uliczka, 1929	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Stelleta individua	(Schmidt,1870)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Stelletta kallitetilla	(De Laubenfels, 1936)	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	1	CR, MA	
Stelletta pudica	(Wiedemayer, 1977)	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	CR	
Stelletta solidissima	(Wilson, 1902)	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Stelletta tenuispicula	(Sollas 1886)	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Stelletta stenospiculata	Uliczka, 1929	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Stelleta variabilis	(Wilson, 1902)	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Stelletta aff. gigas	(Sollas 1886)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Stelletta aff. Pumex (2)	(Nardo, 1847)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Stelletta sp.	Cardenas et al, 2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	MA	
Asteropus brasiliensis	Hadju & Van Soest,1992	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Asteropus ketostea	(De Laubenfels, 1950)	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Asterpus niger	Hadju & Van Soest,1992	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	CR	
Asteropus syringifer	van Soest & Stentoft, 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Asteropus vasiformis	Hajdu and Van Soest, 1992	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Penares cortius (3)	De Laubenfels, 1930	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	CR	Dubious record , EAST PACIFIC
Penares mastoidea	(Schmidt, 1880)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Melophlus ruber	Wintermann-Killian & Kilian, 1984	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Ecionemia demera	(De Laubenfels, 1934)	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Ecionemia megastylifera	(Wintermann-Killian & Kilian, 1984	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	1	1	CA, CR	
Ecionemia pygmaeorum	(Schmidt, 1880)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Stryphnus raratriaenus	Cardenas et al., 2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	CA	
Ancorina alba	(Alcolado & Gotera,1986)	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Ancorina fenimorea	(De Laubenfels, 1934)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	D	
Ancorina pachastrelloides	sensu Schmidt, 1870	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Ancorina sp	Thacker et al. 2009	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Tribachium fisheri	(De Laubenfels, 1934)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Tribachium schmidti	Weltner, 1882	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Thrombidae, Astrophorida																													
Thrombus jancai	Lehnert, 1998	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	CA, CR	
Thrombus kittoni	(Carter, 1874)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	DP	
Yucatania sphaeroidocladus	(Hartman & Hubbard, 1999)	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	DP	originally TRINIDAD
Geodiidae, Astrophorida																													
Geodia cumulus	Schmidt, 1870	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Geodia exigua	sensu Uliczka, 1929	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	NA	
Geodia gibberosa	Lamarck, 1815	1	1	1	0	1	0	0	1	0	0	0	1	1	0	0	1	0	1	1	0	1	0	1	1	1	CR, MA	
Geodia papyracea	Hechtel, 1965	0	0	1	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	0	0	1	1	1	CR, MA	
Geodia megastrella	Carter. 1876 sensu Van Soest and Sten	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	CR, D	
Geodia media leptoraphes	Uliczka, 1929	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	NA	
Geodia spherastrea	Levi, 1964	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Geodia thomsoni	Schmidt, 1870	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Isops apiarum	(Schmidt, 1870)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Isops pachydermata	Sollas, 1886	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
*Erylus alleni** (1)	De Laubenfels, 1934	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Erylus amphiastera	Wintermann-Killian & Kilian, 1984	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	NA	
Erylus formosus	Sollas, 1886	0	0	1	1	1	0	0	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1	0	1	CR	
Erylus geodiformis	van Soest & Stentoft, 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Erylus goffrileri	Wiedenmayer, 1977	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Erylus incrustans	Lehnert and Van Soest, 1999	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	CR, DP	
Erylus ministrongylus	Hechtel, 1965	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Erylus transiens (1)	(Weltner, 1882)	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Erylus trisphaerus	(De Laubenfels, 1953)	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	CR	
Sidonops corticostylifera (1)	(Hajdu et al, 1992)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	CR	
Sidonops neptuni	(Sollas, 1886)	0	1	1	1	1	0	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Caminus sphaeroconia (1)	Sollas, 1886	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Pachastrellidae, Astrophorida																													
Thenea fenestrata	(Schmidt, 1880)	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Thenea muricata	(Bowerbank, 1858)	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Tripotolemma endolithicum	van Soest, 2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	CR	
Dercitus cf. plicatus	(Schmidt, 1868)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	NA	
Pachastrella abyssi (2)	Schmidt, 1870	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	CR, DP	
Vulcanella horrida	Schmidt, 1870	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	Systema (159,160)
Vulcanella (Annulastrella) schmidti	Maldonado, 2002	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Characella aspera	(Sollas, 1886)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Characella agassizi	Sollas, 1886	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	DP	
Characella connectens	Schmidt, 1870	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Poecillastra dilifera	(De Laubenfels, 1934)	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	CR, DP	

Calthropellidae, Astrophorida																													
Pachataxa lithistina	Schmidt, 1880	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Pachataxa lutea	Pullitzer-Finalli, 1986	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0	CR	
Clionaidae, Hadromerida																													
Cervicornia cuspidifera	(Lamarck, 1815)	0	0	0	1	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0		0	0	0	1	1	CR, MA	
Cliona amplicavata	Rützler, 1974	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1		0	0	0	0	0	CR	
Cliona aprica	Pang, 1973	0	0	0	1	0	0	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	1	0	1	CA, CR	
Cliona arenosa	(Schmidt, 1870)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Cliona barbadensis	Holmes, 2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	CR	
Cliona caribbaea	Carter, 1882	1	1	0	1	1	0	1	0	0	0	0	0	1	0	0	0	0	1	1	0	1	0	1	0	1	CR, MA	
Cliona celata (spp. complex)	Arndt, 1927	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	CR	
Cliona cribosa	(Schmidt, 1870)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Cliona delitrix	Pang, 1973	0	1	1	1	1	0	1	0	0	0	1	1	1	0	0	0	0	1	1	0	0	0	1	0	1	CR	
Cliona dioryssa	(De Laubenfels, 1950)	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	CR	
Cliona euryphylle	Topsent, 1858	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Cliona flavifodina	Rützler, 1974	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Cliona jamitrix	Topsent, 1932	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	CA	
Cliona langae	Pang, 1973	0	1	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Cliona laticavicola	Pang, 1973	0	1	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	CR	
Cliona macgeachii	Holmes, 2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	NA	
Cliona millepunctata	Hancock, 1849	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Cliona paucispina	Rützler, 1974	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Cliona peponacea	Pang, 1973	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	MA	
Cliona schmidti	(Ridley, 1881)	1	1	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	CR	dubious record
Cliona suberea	(Schmidt, 1862)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Cliona tenuis	Zea & Weil, 2003	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	1	CR	
Cliona varians	(Duchassaing & Michelotti, 1864)	0	1	1	1	1	0	1	1	1	0	1	1	1	0	0	0	0	1	0	0	0	0	1	0	1	CR, MA	
Cliona vermifera	Hancock, 1867	1	1	1	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	CR	
Cliona raphida (1)	Boury-Esnault, 1973	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	CR	
Cliona celata	Grant, 1826	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	dubious record
Cliona subulata	Sollas, 1888	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	incertae sedis
Cliona viridis (2)	(Schmidt, 1862)	1	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	Wells et al. 1960, Sterrer 1986
Pione lampa	(De Laubenfels, 1950)	1	1	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	CR	
Spheciospongia othelia	De Laubenfels, 1950	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	HB	
Spheciospongia vesparium	(Lamarck, 1815)	0	1	1	1	1	0	1	1	0	0	1	1	1	0	0	0	0	1	1	0	1	0	1	0	0	CR	
Spheciospongia papillosa (4)	(Ridley & Dendy, 1886)	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	Dubious record
Spheciospongia sp	Thacker et al. 2009	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Thoosa ?armata	Topsent, 1888	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	CR	*? T. armata*
Hemiasterellidae, Hadromerida																													
Adreus stylifer	(Arndt, 1927)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0	HB	
Hemiasterella ajax	(De Laubenfels, 1950)	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Paratimea galaxa	De Laubenfels, 1936	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Placospongiidae, Hadromerida																													
Placospherastra antillensis	Van Soest, 2009	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	CA CR, DP	
Placospongia aff. carinata (4)	(Bowerbank, 1858)	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	CR	*?= P.intermedia*
Placospongia melobesioides (5)	(Gray, 1867) sensu (Schmidt,1870)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	CR	*?= P.intermedia*
Placospongia aff. intermedia (6)	Sollas, 1888	0	0	1	0	1	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	1	0	1	0	1	CR, MA	
Polymastiidae, Hadromerida																													
Polymastia fordei	Lehnert & van soest, 1999	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	DP, HB	
Polymastia nigra	Alcolado, 1984	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Polymastia tenax	Pulitzer Finali, 1986	0	0	1	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	CR	
Ridleia dendyi	De Laubenfels, 1934	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Radiella sol (2)	Schmidt, 1870	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Pseudotrachya amaza	(De Laubenfels, 1934)	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	DP, HB	
Spirastrellidae, Hadromerida																													
Diplastrella megastellata	Hechtel, 1965	0	1	0	1	0	0	0	0	0	0	1	1	1	0	0	0	0	1	0	0	0	0	1	0	1	CR	
Diplastrella sp		0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	CR	
Spirastrella coccinea	(Duch. & Mich. 1864)	1	1	1	1	1	0	1	0	0	0	1	1	1	0	0	0	0	1	1	0	1	0	1	0	1	CA, CR	
Spirastrella hartmani	Boury-Esnault et al. 2000	0	1	0	1	1	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	1	1	CR	
Spirastrella mollis (aff. hartmani)	Verrill, 1907	1	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	CA, HB, MA	
Suberitidae, Hadromerida																													
Aaptos pernucleata	(Carter, 1870)	0	1	1	1	1	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	1	0	0	CR	
Aaptos bergmani	De Laubenfels, 1950	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	HB	
Aaptos duchassaingi	Topsent, 1889	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	MA	
Prosuberites laughlini	(Diaz et al., 1987)	0	0	0	1	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	1	0	1	CR, MA	
Prosuberites scarlatum	Alcolado, 1984	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	?syn of Monanchora arbuscula
Prosuberites psammophilus	Pulitzer-Finalli, 1986	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Pseudospongosorites suberitoides	(Diaz et al., 1993)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	HC	
Pseudosuberites aff. sulphureus	Bowerbank, 1866	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	NA	incertae sedis
Pseudosuberites sp.	Topsent, 1896	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	CA	
Rhizaxinella clava	(Schmidt, 1870)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Suberites aurantiacus	(Duch. & Mich., 1864)	0	0	0	1	1	0	0	0	1	0	0	1	1	0	0	0	0	0	1	0	0	0	1	0	1	CR, MA	
Suberites domuncula (2)	(Olivi, 1792)	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	dubious record, Mediterranean sp
Terpios belindae	Ruetzler & Smith 1993	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Terpios fugax	Duch. & Mich.. 1864	1	1	0	0	1	0	0	1	1	0	0	0	1	0	0	0	0	1	1	0	0	0	1	0	0	MA	
Terpios cf. fugax	Duch. & Mich., 1864	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Terpios lobiceps	(Schmidt, 1870)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Terpios manglaris	Ruetzler & Smith 1993	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	CR, MA	
Tethyidae, Hadromerida										0																			
Tethya maza (1)	Selenka, 1879	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	0	CR	
Tethya actinia	DeLaubenfels, 1950	1	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	1	CR, MA	
Tethya aurantium (2)	(Pallas, 1766)	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	dubious record, Mediterranean sp
Tethya diploderma	Schmidt, 1870	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	HB	
Tethya repens	Schmidt, 1870	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Tethya thyris	(De Laubenfels, 1934)	0		0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Tethya aff. seychellensis (5)	(Wright, 1881)	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	1	0	0	1	1	1	CR, MA,SG	
Tethya sp		0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	CR	undetermined sp.
Columnitis squamata	Sará & Bavestrello, 1996	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Columnitis anomala	Sará & Bavestrello, 1996	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	Nicaragua
Nucleotethya bifida	Sará & Bavestrello, 1996	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Tectitethya crypta	(De Laubenfels, 1949)	0	1	1	1	1	0	1	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	1	CR, SA, SG	
Tectitethya keyensis	Sará & Bavestrello, 1996	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	CR, SA, SG	
Tectitethya macrostella	Sará & Bavestrello, 1996	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR, SA, SG	
Tectitethya raphyroides	Sará & Bavestrello, 1996	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR, SA, SG	
Halicometes stellata	(Schmidt, 1870)	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Timeidae, Hadromerida																													
Timea curacoensis	Van Soest, 12009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	CA, CR	
Timea hechteli	Lehnert & Heimler, 2001	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	locality
Timea micraster	Lehnert & Heimler, 2001	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	CA	
Timea mixta (2)	(Topsent, 1896)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	HB	
Timea cf. mixta	(Topsent, 1896)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0		
Timea perastra	((De Laubenfels, 1936)enfels, 1936)	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Timea stellata	(Schmidt, 1870)	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	CR	? =Timea hechteli
Timea stelligera	(Carter, 1882)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	NA	
Timea stenosclera	Hechtel, 1969	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Timea sp.	Gray, 1867	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	CR	
Timea unistellata (2)	(Topsent, 1892)	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	MA	dubious record, Mediterranean sp
Acanthochaetetidae, Hadromerida																													
Willardia cacosensis	Willenz & Pomponi, 1996	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Alectonidae, Hadromerida																							0						

Alectona jamaicensis	Panq, 1973	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Scolopes megastra	(De Laubenfels, 1936)enfels, 1953	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Chondrillidae, Chondrosida																												
Chondrosia collectrix	(Schmidt, 1870)	1	1	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	1	0	1	0	1	CR, MA , SG	
Chondrosia reniformis (2)	Nardo, 1847	0	1	0	1	1	0	1	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	CR	
Chondrilla caribensis f . caribensis	Rützler, Duran & Piantoni, 2007	1	1	0	1	1	0	1	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	1	MA	
Chondrilla caribensis f . hermatypica	Rützler, Duran & Piantoni, 2007	1	1	1	1	1	0	1	0	0	0	0	1	1	0	0	1	0	1	1	1	0	0	1	1	1	CA, CR	
Scleritodermidae, Lithistida																												
Acicullites cribrophora	Schmidt, 1880	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	CR, DP	
Acicullites higginsi	Schmidt, 1879	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Amphibleptula madrepora	Schmidt, 1879	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	CR, DP	
Scleritoderma cyanea	van Soest & Stentoft, 1988	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Setidium obtectum	Schmidt, 1879	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Corallistidae, Lithistida																												
Corallistes paratypus	van Soest & Stentoft, 1988	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Corallistes typus	Schmidt (1870)	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	CR, DP	
Neophrissospongia tubulata	(van Soest & Stentoft, 1988)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Pleromidae, Lithistida																												
Pleroma torquilla	Schmidt, 1870	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Theonellidae, Lithistida																												
Discodermia dissoluta	Schmidt, 1880	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	1	1	CA, CR	
Discodermia inscripta	(Schmidt, 1879)	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Discodermia polydiscus	(Bowerbank, 1869)	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	CR, DP	
Racodiscula asteroides	Zittel (1878)	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	CR, DP	
Racodiscula sp	Zittel, 1878	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Theonella atlantica	van Soest & Stentoft, 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Collectella avita (incert. sed.)	Schmidt, 1880	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Siphonidiidae, Lithistida																												
Gastrophanella implexa (1)	Schmidt, 1879	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Siphonidium genimun	(Schmidt, 1879)	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Siphonidium ramosum (2)	(Schmidt, 1870)	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	CR, DP	
Neopeltidae, Lithistida																												
Daedalopelta nodosa	(Schmidt, 1879)	0	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Neopelta amphiaster	Schmidt, 1879	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Neopelta imperfecta	Schmidt, 1880	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	CR	
Neopelta perfecta	Schmidt, 1880	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	DP	
Azoricidae, Lithistida																												
Leiodermatium deciduum	(Schmidt, 1879)	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Leiodermatium lynceus (2)	Schmidt, 1870	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Leiodermatium pfeifferae (2)	(Carter, 1876)	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	CR	probably L. lynceus
Setidium objectum	(Schmidt, 1879)	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	DP	
Desmascula desdemona		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Desmanthidae, Lithistida																												
Desmanthus incrustans	(Topsent, 1889)	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CA, CR	
Petromica ciocalyptoides	(Van Soest and Zea, 1986)	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	SA	
Sulcastrella leviorum	(van Soest & Hajdu, 2000)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Sulcastrella clausa	Schmidt, 1879	0	1	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	(De Laubenfels, 1936)enfels 1953; Systema (361)
Vetulinidae, Lithistida																												
Vetulina stalactites	Schmidt, 1879	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Phymaraphiniidae, Lithistida																												
Rimella clava	Schmidt, 1879	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
S.O Microcionina, Poecilosclerida																												
Rhabderemiidae,Poecilosclerida		0	0			0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Rhabderemia minutula	(Carter, 1886)	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Rhabderemia mona	((De Laubenfels, 1936)enfels, 1934)	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Acarnidae, Poecilosclerida																												
Acarnus deweerdtae	van Soest, Hooper & Hiemstra, 1991	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0		0	1	1	0	0	0	0	0	0	CR	
Acarnus innominatus	Gray, 1867	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	CA, CR, SG	
Acarnus nicoleae	van Soest, Hooper & Hiemstra, 1991	1	0	1	0	1	0	0	0	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1	CA, CR, SG	
Cornulella santamartae	Van Soest, Zea, and Kielman, 1994	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	CR, RU	
Cornulum johnsoni	(De Laubenfels, 1934)	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0		0	0	0	0	0	0	0	CR, RU	
Damiria leonorae	van Soest et al. 1994	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	CR	
Megaciella incrustans	Van Soest, 2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	CR, RU	
Zyzzya invernar	Van Soest, Zea, and Kielman, 1994	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	1	0	CR, RU	
Microcionidae, Poecilosclerida																												
Artemisina melana	van Soest, 1984	0	0	0	1	1	0	1	0	0	0	1	1	1	0	0	0	0	1	1	0	0	0	1	1	1	CA, CR, MA, SA	
Clathria affinis (5)	Topsent, 1889	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	CR, MA	Clathria (M.) campecheae Hooper, 1996
Clathria bulbotoxa	van Soest, 1984	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	CR	
Clathria calla	((De Laubenfels, 1934)	0	1	1	1	1	0	0	0	1	1	0	1	0	0	0	0	0	0	1	0	0	0	0	1	0	CR	
Clathria campecheae	Hooper, 1996	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	CR	
Clathria cf. dentata	Topsent, 1889	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Clathria echinata	Alcolado, 1984	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	CR	
Clathria fascicularis	Topsent, 1889	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Clathria ferrea	(De Laubenfels, 1936)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	CA	
Clathria cf. ferrea	(De Laubenfels, 1936)	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	CR, MA, RU	
Clathria foliacea	Topsent, 1889	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Clathria hechteli	Hooper, 1996	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	1	1	CR	jun syn Clathria microchela Hechtel, 1965
Clathria hymedesmioides	van Soest, 1984	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	CA, CR	
Clathria isodictyoides	(van Soest, 1984)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	CA, CR	
Clathria juniperina (4)	(Lamarck, 1814)	0	0	1	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	CR	Clathria (T.) virgultosa
Clathria minuta	(van Soest, 1984)	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	CR	
Clathria oxeota	(van Soest, 1984)	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	CR	
Clathria prolifera	(Ellis & Solander, 1786)	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	DUBIOS ID NOT CAR
Clathria schoenus	(De Laubenfels, 1936)	0	1	1	1	1	0	0	0	0	0	0	1	1	0	0	0	0	1	1	0	1	0	1	0	1	CR, MA	
Clathria aff. schoenus	(De Laubenfels, 1936)	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	MA	
Clathria raraechelae	(van Soest, 1984)	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	0	CR	
Clathria rarispinosa	(Hechtel, 1965)	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	0	CP	
Clathria spinosa	(Wilson, 1902)	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	1	0	CR, MA, SG	
Clathria venosa	(Alcolado, 1984)	0	1	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	1	0	1	CR, MA	
Clathria virgultosa (5)	(Lamarck, 1814)	0	1	1	1	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	CR, MA	
Echinoclathria arcifera	(Schmidt, 1880)	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Echinochalina melana	van Soest & Stentoft, 1988	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Pandaros acanthifolium	Duchassaing & Michelotti, 1864	0	1	0	1	1	0	1	1	1	0	0	1	0	0	0	0	0	1	1	0	0	0	1	1	0	CR	
Antho barbadensis	(Van Soest, 1984)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP, RU, SA	
Antho delaubenfelsi	(Little, 1963)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	SA	
Antho gymnazusa	(Schmidt, 1870)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Antho penneyi	(De Laubenfels, 1936)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Raspailiidae, Poecilosclerida																												
Aulospongus samariensis	Lehnert & Zea, 1999	0	0	0	0	0	0	0	0	0	0		1	0	0	0	0	0	0	0	0	0	0	0	1	0	DP, RO	
Raspailia bouryesnaultae																												
Raspailia cf. *tenuis* (1)	Ridley & Dendy 1886	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Ectyoplasia ferox	(Duchassaing & Michelotti, 1864)	0	1	1	1	1	0	1	1	1	0	1	1	1	0	0	0	0	1	1	0	0	0	1	1	1	CR	
Endectyon hamatum	(Schmidt,1870)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Endectyon tenax	(Schmidt,1870)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	DP	
Eurypon clavatum (2)	(Bowerbank, 1866)	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1		0	0	0	1	0	DP	INCERTA SP DEEP SEA NORTH ATLANTIC, Eurypon sp.
Eurypon topsenti	(Burton, 1954)	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Eurypon toureti	(Topsent, 1894)	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Eurypon viride (2)	(Topsent, 1889)	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	CR	
Thrinacophora funiformis (1)	Ridley & Dendy, 1886	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	SA	
Ceratopsion rugosum	(Schmidt,1870)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	

Cyamon vickersi	(Bowerbank, 1864)	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	CR	
Echinodyction pennatum	(Duchassaing & Michelotti, 1864)	0		0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	DP	
Plocamione clopetaria	(Schmidt, 1870)	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	CR	
S.O. Myxillina, Poecilosclerida																												
Chondropsidae, Poecilosclerida																	0											
Batzella fusca	Van Soest, 2009	0	0			0	0	0	0	0	0	0	0		0	0	0	0	1	0	0	0	0	0	0	0	CR, RU	
Batzella rosea	Van Soest, 1984	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	CR	
Batzella rubra	(Alcolado, 1984)	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Strongylacidon bermuda	(De Laubenfels, 1950)	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AL,CR,SA	
Strongylacidon griseum (6)	(Schmidt, 1870)	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR, SA	
Strongylacidon osburnense	(George and Wilson, 1919)	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	AL, SA	
Strongylacidon poriticola	van Soest, 1984	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	CR	
Strongylacidon rubrum	van Soest, 1984	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	EZ	
Strongylacidon unguiferum	Van Soest, 2009	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	MA, RU	
Strongylacidon viride	van Soest, 1984	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	CP	
Coelosphaeridae, Poecilosclerida																												
Coelosphaera biclavata	(Priest, 1881)	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Coelosphaera fistula	Little, 1963	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	SA	
Coelosphaera hechteli	van Soest, 1984	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0		0	0	0	0	1	CA, CR	
Coelosphaera raphidifera	(Topsent, 1889)	0	0	1	0	1	0	0	0	0	0	0	0	1	0	0	1	0	0	0		0	0	0	0	1	CA, CR	
Coelosphaera tunicata	(Schmidt, 1870)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Coelosphaera sp	. sensu Hartman in Lewis, 1965	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Forcepia colonensis	Carter 1874	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	DP, RU,SA	
Forcepia fistulosa	van Soest, 2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	CR	
Forcepia grandisigmata	Soest, 1984	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	DP, RU,SA	
Forcepia minima	van Soest, 2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	CR, RU	
Forcepia microlabis	van Soest, 2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	CR, DP, RU	
Forcepia (Leptolabis) vermicola	Lehnert and Van Soest, 1996	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	CR, DP	
Forcepia sp	Diaz et al in prep	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR, DP	
Lissodendoryx acanthostylota	Ruetzler, Piantoni, & Diaz, 2007	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Lissodendoryx amphispinulata	Ruetzler, Piantoni, & Diaz, 2007	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Lissodendoryx carolinensis (6)	Wilson, 1911	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	MA	
Lissodendoryx colombiensis	Zea & van Soest, 1986	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	1	CR, MA	
Lissodendoryx isodictyalis	(Carter, 1882)	1	1	1	1	1	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	0	0	1	1	1	CR, MA, SG, SA	
Lissodendoryx microraphida	(Alcolado, 1984)	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Lissodendoryx spinulosa	Ruetzler, Piantoni, & Diaz, 2007	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	MA	
Lissodendoryx sigmata	(De Laubenfels, 1949)	0	1	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	1	1	CR, SA, SG	
Lissodendoryx strongylata	van Soest. 1984	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	AL	
Crambeidae, Poecilosclerida																												
Monanchora arbuscula	(Duchassaing & Michelotti, 1864)	0	1	1	1	1	0	0	1	1	0	1	0	1	0	0	1	0	1	1	0	1	0	0	1	1	CR, MA, SA, SG	
Crellidae																												
Crella beglingerae	Van Soest, 2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	CR, RU	
Crella chelifera	Van Soest 1984	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	CR	
Crella hospitalis	(Schmidt,1870)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Crella papillosa	(Schmidt,1870)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Desmacididae, Poecilosclerida																	0											
Desmapsamma anchorata	(Carter, 1882)	0	1	0	1	1	0	0	1		0	1	1	1	0	0	1	0	1	1	0	1	0	1	1	1	CR, MA, RU	
Desmacidon infestum	Schmidt, 1870	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Hymedesmiidae, Poecilosclerida																												
Acanthancora coralliophila	van Soest, 1984	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	CA, CR	
Hymedesmia agaricicola	van Soest, 1984	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	CR	
Hymedesmia bonairensis	van Soest, 2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	CR,RU	
Hymedesmia campechiana	Topsent, 1889	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Hymedesmia caribica	Lehnert and Van Soest, 1996	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Hymedesmia curacaoensis	van Soest, 1984	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	CA, CR	
Hymedesmia jamaicencis	Van Soest, 1984	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Hymedesmia nummota	De Laubenfels, 1936	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Hymedesmia palmatichelifera	van Soest, 1984	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	CR	
Hymedesmia sp.	Ruetzler et al. 2000	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	MA	
Phorbas amaranthus	Duch. & Mich., 1864	0	1	0	0	1	0	1	1	1	0	1	1	1	0	0	0	0	1	1	0	0	0	1	0	0	CR	
Iotrochotidae, Poecilosclerida																												
Iotrochota agglomerata	Lehnert & Van Soest, 1999	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Iotrochota arenosa	Ruetzler et al.,2007	0	1	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	MA, SA, SG	
Iotrochota atra	(Whitfield, 1901)	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	CA, CR	
Iotrochota birotulata	(Higgin, 1877)	0	1	1	1	1	0	1	1	0	1	1	1	1	0	0	1	0	1	1	0	1	0	1	1	1	CA, CR, MA	
Iotrochota sp.	Ridley, 1884	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	CR	
Myxillidae, Poecilosclerida																												
Myxilla mucronata	Pulitzer-Finali, 1986	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	MA	
Melonanchora sp	Carter, 1874 sensu Schmidt, 1880	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	Caribbean sea
Myxilla distorta	Burton, 1954	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	DP	
Myxilla methanophila	Maldonado & Young, 1998	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Tedaniidae, Poecilosclerida																												
Strongylamma baki	(Van Soest, 1984)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	CR	
Tedania ignis	(Duch. & Mich. 1864)	1	1	1	1	1	0	0	1	1	1	1	1	1	0	0	0	0	1	1	0	1	0	1	1	1	CA, CR, MA,SG	
Tedania klausi	Wulff, 2006	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	CR	
S.O. Mycalina, Poecilosclerida																												
Cladorhizidae, Poecilosclerida																												
Asbestopluma gracilior	(Schmidt, 1880),	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Chondrocladia amphactis	(Schmidt, 1880),	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Chondrocladia concrescens	(Schmidt, 1880),	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Cladorhiza methanophila	Vacelet & Boury-Esnault, 2002	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Desmacellidae, Poecilosclerida																												
Biemna cribaria	(Alcolado & Gotera, 1986)	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	0	0	0	0	CR	
Biemna caribea	Pulitzer-Finali, 1986	0	0	1	1	1	0	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	0	1	1	1	CR, MA	
Biemna demuthi	(Carter, 1876)	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	SYN *Rhabderemia minutula*
Biemna microstyla	(De Laubenfels, 1936)	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	MA	
Biemna sp		0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	CR	
Desmacella annexa	Schmidt, 1870	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Desmacella jania	Verrill, 1907	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	Dubious species
Desmacella meliorata	Wiedenmayer, 1977	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	CA, CR, SA, MA	
Desmacella polysigmata	van Soest 1984	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Desmacella pumilio	Schmidt, 1870	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Desmacella vagabunda	Schmidt, 1870	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Neofibularia nolitangere	(Duchassaing & Michelotti, 1864)	0	1	0	1	1	0	1	1	1	0	1	1	1	0	0	0	0	1	1	0	0	0	1	1	1	CR, MA	
Guitarridae, Poecilosclerida																												
Eucheilipluma congeri	De Laubenfels, 1936	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Guitarra fimbriata	Carter, 1874 sensu Schmidt, 1880	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Esperiopsidae, Poecilosclerida																												
Ulosa monticulosa	(Verrill, 1907)	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Hamacanthidae, Poecilosclerida																												
Hamacantha johnsoni	(Bowerbank, 1864)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Hamacantha schmidti	(Carter, 1882)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Hamacantha agassizi	Topsent, 1920 sensu van S & Sten. 198	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Hamacantha tenda	(Schmidt, 1880)	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	DP	
Hamacantha tibicen	(Schmidt, 1880)	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	DP	
Mycalina, Poecilosclerida																												
Mycalidae, Poecilosclerida														0								0						
Mycale americana	van Soest, 1984	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0	0	MA	
Mycale cf. americana	van Soest, 1984	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	MA	
Mycale angulosa	(Duchassaing & Michelotti, 1864)	0	1	1	0	1	0	0	0	1	0	0	1	1	0	0	0	0	1	1	0	1	0	1	1	0	CR, MA, RU	

Mycale arenaria (1)	Hajdu & Desqueyroux-Faúndez, 1994	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	CR	
Mycale arndti	van Soest, 1984	0	1	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	1	1	0	0	0	0	1	0	CR, MA, SG	
Mycale carmigropila	Hajdu & Rützler, 1998	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	CR, MA	
Mycale citrina	Hadju & Ruetzler, 1998	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	1	CR, MA, SG, C	
Mycale diaphana	(Schmidt, 1870)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Mycale diversisigmata	(van Soest, 1984)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	CA, RU	
Mycale escarlatei (1)	Haidu, Zea, Kielman & Peixinho, 1995	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	MA	
Mycale immitis	(Schmidt, 1870)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Mycale imperfecta (5)	Baer, 1906	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CP	ZANZIBAR, Mycale sp.
Mycale jamaicaensis	Pulitzer-Finali, 1986	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Mycale laevis	(Carter, 1882)	0	1	1	1	1	0	1	1	0	1	1	1	1	0	0	0	0	1	1	0	1	0	1	1	1	MA, CA, CR, SA	
Mycale laxissima	(Duchassaing & Michelotti, 1864)	0	1	1	1	1	0	1	1	1	1	1	1	1	0	0	0	0	1	1	0	1	0	1	1	1	MA, CA, CR	
Mycale magnirhaphidifera	van Soest, 1984	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	1	0	1	CR, MA	
Mycale aff. magnirhaphidifera	van Soest, 1984	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	MA	
Mycale massa (2)	(Schmidt, 1862)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	HB	MEDITERRANEAN-ATLANTIC, Mycale sp.
Mycale microsigmatosa	Arndt, 1927	1	1	0	1	1	0	0	0	1	1	0	1	1	0	0	0	0	1	1	0	0	0	1	1	1	MA, CA, CR, SA	
Mycale aff. microsigmatosa	Arndt, 1927	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	MA	
Mycale mucifluens	Pulitzer-Finali, 1986	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	Probable syn M. laxissima
Mycale titubans	Schmidt, 1870)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Mycale vitellina	Van Soest, 2009	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	RU, CR	
Phlyctaenopora halichondrioides	van Soest & Stentoft, 1988	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Merlidae, Poecilosclerida																												
Merlia normani (2)	Kirkpatrick, 1908	0	0	1	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	1	CA, CR, RU	
Podospongiidae, Poecilosclerida																												
Podospongia india	(De Laubenfels, 1934)	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Sceptrintus aff. richardi (incert. sed.)	Topsent, 1898	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
S.O. Latrunculina, Poecilosclerida																												
Latrunculidae, Poecilosclerida																												
Sceptrella regalis	Schmidt, 1870	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Strongylodesma nigra	Samaai, Gibbons & Kelly, 2009	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Strongylodesma purpurea	Samaai, Gibbons & Kelly, 2009	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Axinellidae, Halichondrida																												
Auletta syncinularia	Schmidt, 1870	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	CR	
Auletta tuberosa	Alvarez, van Soest & Rützler, 1998	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Axinella corrugata	(George & Wilson, 1919)	0	1	0	1	1	0	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	0	1	1	0	CR	
Axinella digitiformis	(Lehenert & van Soest, 1996)	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	DP, HB, S	
Axinella meandroides	Alvarez et al., 1998	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR, DP, HB	
Axinella polycapella	(De Laubenfels, 1953	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	CR	
Axinella pomponiae	Alvarez et al., 1998	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Axinella rosacea	Verrill, 1907	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Axinella shoemakeri	(De Laubenfels, 1936)	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Axinella waltonsmithi	(De Laubenfels, 1953)	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Dragmacidon explicata	(Wiedenmayer, 1977)	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	?=D. reticulatum ASK SVEN
Dragmacidon gravi	(Wells et al. 1960)	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CA,CR	
Dragmacidon reticulatum	(Ridley & Dendy, 1886)	0	1	1	1	1	0	0	1	0	0	1	1	1	0	0	0	0	0	1	0	1	0	1	1	1	CA, CR, SA	
Dragmaxia undata	Alvarez, Van Soest, and Ruetzler, 1998	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	CR	
Phakellia bettinae	Lehnert & van Soest, 1999	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	DP, HB, SA	
Phakellia connexiva	Ridley and Dendy, 1887	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Phakellia folium	Schmidt, 1870	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	CR	
Phakellia robusta (7)	Bowerbank. 1866	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	NA	?= P. connexiva
Plicatella aulopora	Schmidt, 1870	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Ptilocaulis marquezi	(Duchassaing & Michelotti, 1864)	0	0	0	1	0	0	0	0	1	0	0	0	1	0	0	0	0	1	1	0	0	0	0	1	0	CR, DP, SA	
Ptilocaulis walpersi	(Duchassaing & Michelotti, 1864)	1	1	1	1	1	0	1	1	1	0	1	1	1	0	0	0	0	0	1	0	1	0	1	1	1	CA, CR, SA	
Bubaridae, Halichondriidae																												
Bubaris ammosclera	Hechtel, 1969	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	CR, SA	
Bubaris incrustata	Alcolado & Gotera, 1986	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Desmoxyidae, Halichondrida																												
Didiscus oxeata (1)	Hechtel, 1983	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	SA, CR	
Higginsia strigilata (4)	(Lamarck, 1814)	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	? = H. coralloides
Julavis jamaicensis	van Soest & Lehnert, 1997	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Myrmekioderma gyroderma	(Alcolado, 1984)	0	0	0	1	1	0	1	1	0	0	1	1	1	0	0	1	0	1	0	0	0	0	1	1	1	CR	
Myrmekioderma rea	(De Laubenfels, 1934)	0	0	0	1	1	0	0	1	0	1	0	1	1	0	0	1	0	1	0	0	0	0	1	0	0	CR	
Dictyonellidae, Halichondrida																												
Acanthella cubensis	(Alcolado, 1984)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	CR	
Acanthella flagelliformis	(van Soest & Stentoft, 88)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Acanthella mastophora	(Schmidt, 1870)	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Acanthella vaceleti	van Soest & Stentoft, 88	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP, HB	
Dictyonella sp.	Schmidt, 1868	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	MA	
Dictyonella arenosa	(Ruetzler, 1971)	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Dictyonella foliaformis	Lehnert & van Soest, 1996	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Dictyonella funicularis	(Ruetzler, 1971)	0	0	0	1	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	0	CR	
Dictyonella hirtus	Topsent, 1889	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Lipastrotethya rhaphoxea	(De Laubenfels, 1934)	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Lipastrotethya strongyloxea	(Alcolado & Gotera, 1986)	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Scopalina hispida	(Hechtel, 1965)	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	0	CR, MA	
Scopalina ruetzleri	(Wiedenmayer, 1977)	1	1	1	1	1	0	1	0	0	0	1	1	1	0	0	0	0	1	0	0	1	0	1	1	1	MA, CA, CR	
Scopalina sp.	Schmidt, 1862	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	MA	
Stylissa caribica	Lehnert & van Soest, 1998	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Svenzea cristinae	Alvarez et al., 2002	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	M, CR	
Svenzea flava	(Lehnert & van Soest, 1999)	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	DP, HB	
Svenzea tubulosa	(Alcolado & Gotera,1986)	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		CR	ASK Sven
Svenzea zeai	Alvarez et al. 1998	0	0	0	1	1	0	1	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	1	1	0	CR	
Halichondriidae, Halichondrida																												
Amorphinopsis atlantica	Carvalho et al., 2004	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	1	1	MA	
Axinyssa ambrosia	(De Laubenfels, 1936)	0	1	1	1	0	0	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	CR, DP	
Ciocalypta gibbsi	(Wells, Wells, and Gray, 1960)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	Wells et al. 1960, Sterre 1986
Ciocalypta pseudoporrecta	(Topsent, 1928)	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	CR, DP, HB, SA	
Ciocalypta sp	Bowerbank, 1872	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	MA	
Epipolasis profunda	Diaz et al.1993	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP, SA, RU	
Halichondria bowerbanki (2)	Burton, 1930	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	HB	
Halichondria corrugata	(Diaz et al., 1993)	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	MA, SG	
Halichondria lutea	Alcolado, 1984	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	CR	
Halichondria magniconulosa	Hechtel, 1965	0	1	0	1	1	0	0	1	0	1	0	1	1	0	0	0	0	0	1	1	0	1	0	1	1	CR, MA	
Halichondria melanodocia	De Laubenfels 1936	0	1	0	1	1	0	0	1	0	0	0	1	1	0	0	0	0	0	1	0	1	0	1	1	1	, CR, MA, SA, SG	
Halichondria modesta	(Pulitzer-Finali, 1986)	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	CP	
Halichondria panicea (2)	(Pallas, 1766)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	HB	probably Halichondria sp.
Halichondria poa (6)	(De Laubenfels, 1947)	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	MA	
Halichondria stylata	(Diaz et al., 1993)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	MA	
Halichondria solidior (incert. sed.)	Schmidt, 1870	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Halichondria turritella (incert. sed.)	Schmidt, 1870	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Halichondria sp	Fleming, 1828	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	CR	
Hymeniacidon caerulea	Pulitzer-Finali, 1986	0	0	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	1	0	0	0	1	CR	
Hymeniacidon glabrata	Burton 1954	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	CP	
Hymeniacidon heliophila	(Parker, 1910)	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	CR	
Hymeniacidon sp	Bowerbank, 1858	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	CR	
Sponqosorites arenatus	Diaz et al., 1993	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP, S	
Sponqosorites ruetzleri	(Van Soest & Stentoft,1988)	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP, S, HB	
Sponqosorites siliquaria	Van Soest & Stentoft, 1988	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	DP, S	
Topsentia amorpha	Gammill, 1997	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Topsentia bahamensis	Diaz et al., 1993	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	DP, HB, SG	

Topsentia profunditatis (incert. sed.)	(Schmidt, 1870)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA
Topsentia ophiraphidites	(De Laubenfels, 1934)	0	0	0	1	0	0	1	0	0	1	0	1	1	0	0	1	0	1	0	0	0	0	1	0	0	0	CR
Agelasidae, Agelasida																												
Agelas cerebrum	Assmann et al., 2001	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	CR
Agelas cervicornis	(Schmidt, 1870)	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR
Agelas citrina	Gotera & Alcolado, 1987	0	0	0	1	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	CR
Agelas clathrodes	(Schmidt, 1870)	0	1	1	1	1	0	1	1	0	0	1	1	1	0	0	1	0	1	1	0	1	0	1	1	1	1	CR, A, CA
Agelas conifera	(Schmidt, 1870)	0	1	1	1	1	0	1	1	0	0	1	1	1	0	0	0	0	1	1	0	0	0	1	1	1	1	CR, C
Agelas dilatata	Duch. & Mich., 1864	0	0	0	1	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	CR
Agelas dispar	Duch. & Mich., 1864	0	1	1	1	1	0	0	1	0	0	1	1	1	0	0	0	0	1	1	0	0	0	0	1	1	1	CR
Agelas repens	Lehnert & van Soest, 1996	0	0	0	0	0	0	1	0	0	h	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	CR
Agelas sceptrum	(Lamarck, 1814)	0	0	1	1	1	0	1	0	0	0	0	1	1	0	0	1	0	1	1	0	0	0	1	1	0	0	CR, C
Agelas sventres	Lehnert & van Soest, 1996	0	0	0	1	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	0	0	CR
Agelas schmidti	Wilson, 1902	0	1	1	1	1	0	0	0	0	0	1	1	1	0	0	1	0	0	0	0	0	0	1	1	0	0	CR
Agelas tubulata	Lehnert & van Soest, 1996	0	0	0	1	1	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	0	0	CR
Agelas wiedenmayeri	Alcolado,1984	0	1	0	1	1	0	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	1	1	0	0	CA, CR, SA
Astroscleridae, Agelasida																												
Ceratoporella nicholsoni	(Hickson, 1911)	0	0	0	1	1	0	1	0		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CA, CR
Goreauiella auriculata	Hartman, 1969	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CA, CR
Hispidopetra miniana	Hartman, 1969	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR
Stromatospongia norae	Hartman, 1969	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CA, CR
Stromatospongia vermicola	Hartman, 1969	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CA, CR
S.O. Haplosclerina, Haplosclerida																												
Callyspongiidae, Haplosclerida																												
Callyspongia arcesiosa	De Laubenfels, 1936	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	CR
Callyspongia armigera	(Duchassaing & Michelotti, 1864)	0	1	1	1	1	0	1	1	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	0	1	0	CR, SG, CA
Callyspongia cyatha	(Schmidt, 1870)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA
Callysonqia densasclera	Lehnert & Van Soest, 1999	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR, DP
Callyspongia eschrichti	Duchassaing, and Michelotti, 1864	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR
Callyspongia fallax	Duch & Mich., 1864	0	1	1	1	1	0	0	1	0	0	1	1	1	0	0	0	0	1	1	0	0	0	1	1	1	1	MA, CA, CR
Callyspongia longissima	(Duchassaing, and Michelotti, 1864)	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR
Callyspongia pallida	Hechtel, 1965	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	1	1	0	1	0	1	1	1	1	MA, CA, CR
Callyspongia plicifera	(Lamarck, 1813)	0	1	1	1	1	0	1	1	1	0	1	1	0	0	0	0	0	1	1	0	0	0	1	1	0	0	CR
Callyspongia rubiginosa (incert. sed.)	(Schmidt, 1870)	0	0	0	0	0	0	0	0	1	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	DP
Callyspongia subtilis (incert. sed.)	(Schmidt, 1870)	0	1			0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	DP
Callyspongia strongylophora	Hartman, 1955	0	0	1	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR
Callyspongia tenerrima	(Duch. & Mich, 1864)	0	1	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR
Callyspongia vaginalis	(Lamarck, 1813)	1	1	1	1	1	0	0	1	1	1	1	0	1	0	0	0	0	1	1	0	1	0	1	1	1	1	CR, MA
Chalinidae, Haplosclerida																												
Chalinula molitba	(De Laubenfels, 1949)	1	1	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	0	1	CR, MA
Chalinula renieroides (2)	Schmidt, 1868	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	CA, HB
Chalinula zeae	de Weerdt, 2000	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1	MA
Haliclona albifragilis	(Hechtel, 1965)	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	1	0	0	0	0	0	0	0	CA
Haliclona amphiora	(De Laubenfels, 1950)	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA
Haliclona calcinea	Burton, 1954	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP
Haliclona coerulea	(Hechtel, 1965)	0	0	1	0	1	0	0	0	1	1	0	1	0	0	0	0	0	0	1	0	0	0	1	1	1	1	CR, MA, SG, SA
Haliclona curacaoensis	(van Soest, 1980)	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	1	0	1	1	CR, MA
Haliclona aff. *curacaoensis*	(van Soest, 1980)	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	MA
Haliclona epiphytica	Zea & de Weerdt, 1999	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	SA, CR, SG
Haliclona finitima (incert. sed.)	(Schmidt. 1870)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP
Haliclona fortior (incert. sed.)	(Schmidt, 1870)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP
Haliclona hebes (incert. sed.)	(Schmidt, 1870)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP
Haliclona implexiformis	(Hechtel, 1965)	0	1	1	0	1	0	0	0	1	1	1	1	1	0	0	0	0	1	1	0	1	0	1	1	1	1	CR, MA
Haliclona lehnerti	de Weerdt, 2000	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR
Haliclona luciensis	de Weerdt, 2000	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR
Haliclona magnifica	de Weerdt, Rützler & Smith, 1991	0	1	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	1	MA
Haliclona manglaris	Alcolado, 1984	0	1	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	1	CR, MA
Haliclona megasclera	Lehnert & van Soest, 1996	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR, DP
Haliclona melana (1)	Muricy & Ribeiro, 1999	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR, HB, MA
Haliclona mollis	(Schmidt, 1870)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP
Haliclona mucifibrosa	de Weerdt,Rützler & Smith, 1991	0	1	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	CR, MA
Haliclona penicilliformis	van Soest & Sass, 1981	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CA, DP
Haliclona piscaderaensis	(van Soest, 1980)	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	1	0	1	0	1	1	1	1	MA, CA, CR
Haliclona cf. piscaderaensis	(van Soest, 1980)	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR
Haliclona ruetzleri	de Weerdt, 2000	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	MA
Haliclona smithae	de Weerdt, 2000	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	MA
Haliclona stoneae	de Weerdt, 2000	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	CA, CR
Haliclona strongylophora	Lehnert & Van Soest, 1996	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR, DP
Haliclona tenerrima	Burton, 1954	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	SA, HB
Haliclona tubifera	(George & Willson, 1919)	1	1	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1	1	1	1	CR, MA
Haliclona twincayensis	de Weerdt,Rützler & Smith, 1991	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	1	MA
Halichlona vansoesti	de Weerdt,de Kluijver & Gomez, 1999	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	1	1	CR
Haliclona vermeuleni	de Weerdt, 2000	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	1	MA, EZ
Haliclona walentinae	Díaz, Thacker, Rützler & Piantoni, 2007	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	CR
Haliclona sp.		0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	MA
Niphatidae, Haplosclerida																												
Amphimedon aurantiaca	(Wilson, 1902)	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR, DP
Amphimedon caribica	(Pulitzer-Finali, 1986)	0	0	0	0	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	CR
Amphimedon cellulosa (incert. sed.)	(Verrill, 1907)	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP
Amphimedon complanata	(Duchassaing, 1850)	0	0	0	1	1	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	CR
Amphimedon compressa	Duchassaing & Michelotti, 1864	0	1	1	1	1	0	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	0	1	1	0	0	MA, CA, CR
Amphimedon dura	(Verrill, 1907)	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA
Amphimedon erina	((De Laubenfels, 1936)enfels, 1936)	0	0	0	1	0	0	0	1	0	0	1	0	1	0	0	0	1	0	0	0	0	0	1	1	1	1	R, MA, T, SA, C What is T?
Amphimedon aff. *erina*	(De Laubenfels, 1936)	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	MA
Amphimedon elastica (incert. sed.)	(Verrill, 1907)	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA
Amphimedon leprosa (incert. sed.)	Duchassaing & Michelotti, 1864	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA
Amphimedon micropora	(Verrill, 1907)	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA
Amphimedon mollis (incert. sed.)	Wilson, 1902	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA
Amphimedon spiculosa	(Dendy, 1887 as Siphonochalina)	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA
Amphimedon viridis	Duchassaing & Michelotti, 1864	1	1	1	0	1	0	0	1	1	1	0	0	1	0	0	0	0	0	1	0	1	0	1	1	1	1	CR, SG
Cribrochalina dura	Wilson, 1902	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR
Cribrochalina vasculum	(Lamarck, 1814)	0	1	1	1	1	0	0	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	CR
Niphates alba	van Soest, 1980	0	0	0	1	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	CA, CR
Niphates amorpha	Wiedenmayer, 1977	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	CR
Niphates caycedoi	(Zea & van Soest, 1986)	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	1	1	1	1	CR, MA
Niphates digitalis	(Lamarck, 1814)	0	1	1	1	1	0	1	1	1	0	1	1	1	0	0	1	0	0	0	0	1	0	0	1	0	CA, CR, MA, SA
Niphates erecta	Duchassaing & Michelotti, 1864	1	1	1	1	1	0	1	1	1	1	1	1	1	0	0	0	0	1	1	0	1	0	1	1	1	A, CR, MA, SA, SG
Niphates lutea	Lehnert & van Soest, 1999	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR, DP
Niphates recondita	(Wiedenmayer, 1977)	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	CR
S.O.Petrosina, Haplosclerida									0																			
Phloeodictyidae, Haplosclerida									0																			
Aka cf. brevitubulata	(Pang, 1973)	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	CR, MA
Aka brevitubulata	(Pang, 1973)	0	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	1	0	0	CR
Aka cachacrouensis	(Ruetzler, 1971)	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	CR
Aka coralliphaga	(Rützler, 1971)	0	1	1	1	1	0	1	0	1	0	1	1	1	0	0	0	0	1	1	0	1	0	1	1	1	1	CR
Aka densa (incert. sed.)	(Schmidt. 1870)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP
Aka/Metschnikowia sp.	Lehnert & van Soest, 1998	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	CR
Aka siphona	(De Laubenfels, 1949)	0	0	0	1	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	MA
Aka terebrans (incert. sed.)	(Schmidt, 1870)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP
Aka xamaycaensis	(Pulitzer-Finali, 1986)	0	0	0	1	1	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR

Calyx podatypa	(De Laubenfels, 1934)	0	1	0	1	0	0	0	1	0	1	1	1	1	0	0	1	0	1	0	0	1	0	1	1	1	CR, MA, SA, SG	
Calyx santa	(De Laub. 1936b)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	HB	
Oceanapia ascidia (incert. sed.)	(Schmidt, 1870)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Oceanapia bartschi	(De Laubenfels, 1934)	0	1	0	1	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	1	0	1	1	1	CR	
Oceanapia fistulosa (4)	(Bowerbank, 1873)	0	0	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	CR	probablv Oceanapia sp.
Oceanapia hondurasensis	(Carter, 1882)	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	NA	
Oceanapia nodosa (6)	(George & Wilson, 1919)	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1	1	1	CR, MA	
Oceanapia oleracea	(Schmidt, 1870)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	CR, MA	
Oceanapia peltata	(Schmidt, 1870)	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	CR, SG	
Oceanapia stalagmitica	(Wiedenmayer, 1977)	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Siphonochalina viridescens (incert. sed.)	Schmidt, 1870	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Petrosiidae, Haplosclerida																												
Neopetrosia carbonaria	(Lamarck, 1814)	0	1	0	0	1	0	0	1	0	0	1	1	1	0	0	1	0	0	1	0	1	0	1	1	0	CR, SG	
Neopetrosia longleyi	(De Laubenfels, 1932)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	(De Laubenfels, 1936)enfels 1953
Neopetrosia proxima	(Duch. & Mich., 1864)	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1	1	1	MA, CA, CR	
Neopetrosia rosariensis	Zea & Ruetzler, 1983	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	1	CR	
Neopetrosia subtriangularis	(Duchassaing, 1850)	0	1	1	1	1	0	0	1	0	0	0	1	1	0	0	0	0	0	1	0	1	0	1	1	1	CR, MA	
Petrosia cretacea (incert. sed.)	Schmidt. 1870	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Petrosia davilai	(Alcolado, 1979)	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Petrosia dendyi	(Hechtel, 1969)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	CR, RU	
Petrosia hartmani	(Van Soest, 1980)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Petrosia massiva	Lehnert & van Soest, 1996	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Petrosia pellasarca	(De Laubenfels, 1934)	0	0	0	1	1	0	1	0	0	0	1	1	1	0	0	1	0	1	0	0	1	0	1	1	0	CR	
Petrosia stoneae	(Van Soest & Stentoft, 1988)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Petrosia weinbergi	van Soest, 1980	0	0	1	1	1	0	1	1	0	1	1	1	1	0	0	0	0	1	0	0	1	0	1	1	0	CA, CR	
Petrosia incrustata	(Alcolado y Gotera, 1986)	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Xestospongia arenosa	van Soest & de Weerdt, 2001	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	CR	
Xestospongia bocatorensis	Diaz et al., 2005	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	CR	
Xestospongia caminata	Pulitzer-Finali (1986)	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	CR	
Xestospongia deweerdtae	Lehnert & van Soest, 1999	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	CR	
Xestospongia menzeli	(Little, 1963)	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Xestospongia muta	(Schmidt, 1870)	0	1	1	1	1	0	1	1	0	1	1	1	1	0	0	0	0	0	1	0	1	0	1	1	1	CA,CR, SG	
Xestospongia aff muta	(Schmidt, 1870)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	CR	
Xestospongia sp.	(De Laubenfels 1932	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	CR	
Xestospongia portoricensis	van Soest, 1980	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	SA	
Xestospongia rampa	(De Laubenfels, 1934	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Xestospongia wiedenmayeri	van Soest, 1980	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	MA, SA	
Xestospongia sp.	Diaz et al. In prep	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CA	
Calcifibrospongiidae, Haplosclerida																												
Calcifibrospongia actinostromarioides	Hartman 1979	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CA, CR	
Ircinilidae, Dictyoceratida																												
Ircinia campana	(Lamarck, 1814)	0	1	1	1	1	0	0	1	0	0	1	0	1	0	0	0	0	0	1	0	1	0	1	1	1	CR, MA	
Ircinia cf dendroides (2)	Schmidt. 1862	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	CR	probablv Ircinia sp.
Ircinia felix	(Duch. & Mich., 1864)	1	1	1	1	1	0	1	1	0	0	1	1	1	0	0	0	0	1	1	0	1	0	1	1	1	CR, MA, SG	
Ircinia hummelincki	Van Soest, 1978	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	CR	
Ircinia ramosa (5)	(Keller, 1889)	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	from Eritrea
Ircinia strobilina	(Lamarck, 1816)	1	1	1	1	1	0	1	1	0	0	1	1	1	0	0	0	0	1	1	0	1	0	1	1	1	CR, MA, SG	
Thorectidae, Dictyoceratida																												
Hyrtios caracasensis	(Carter, 1882)	1	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	CR	
Hyrtios proteus	Duchassaing & Michelotti, 1864	0	1	0	1	1	0	0	1	0	0	1	0	1	0	0	0	0	0	1	0	0	0	1	0	1	CR, MA, SG	
Hyrtios violaceus	Duchassaing & Michelotti, 1864	0	1	0	1	1	0	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	CR, MA, SA, SG	
Scalarispongia linteiformis	(Lamack, 1814)	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Fasciospongia? sp.	Ruetzler et l, 2000	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	MA	
Smenospongia aurea	(Hyatt, 1877)	0	1	1	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	0	CR	
Smenospongia cerebriformis	(Duch. & Mich., 1864)	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	CR	
Smenospongia conulosa	Pulitzer-Finali (1986)	0	0	0	1	1	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Smenospongia echinata	(De Laubenfels, 1934)	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Smenospongia musicalis	(Duch. & Mich., 1864)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Spongiidae, Dictyoceratida																												
Spongia anclotea	De Laubenfels & Storr, 1958	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	(De Laubenfels, 1936)enfels & Storr (1958)
Spongia barbara	Duch. & Mich., 1864	1	1	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Spongia graminea	Hyatt, 1877	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	sen syn S. cheiris
Spongia obliqua	Duch. & Mich., 1864	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	CR	
Spongia obscura	Hyatt, 1877	0	1	1	1	1	0	0	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	0	0	CR	
Spongia pertusa	Hyatt, 1877	0	1	0	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	1	1	1	M, CR, SG	
Spongia tubulifera	Lamarck, 1814	0	1	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	1	1	1	M, CR, SG	
Spongia sterea	De Laubenfels & Storr, 1958	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Spongia tampa	De Laubenfels & Storr, 1958	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	(De Laubenfels, 1936)enfels & Storr (1958)
Coscinoderma lanuga	De Laubenfels, 1936	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Hyattella cavernosa	(Pallas, 1766)	0	1	0	0	1	0	0	0	0	1	1	1	1	0	0	0	0	1	0	0	0	0	0	1	0	CR	Family Spongiidae
Hippospongia gossypina	(Duch. & Mich., 1864)	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Hippospongia lachne	De Laubenfels, 1936	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	CR	
Dysideidae, Dictyoceratida																												
Dysidea etheria	De Laubenfels, 1936	1	1	1	1	1	0	1	1	1	0	1	1	1	0	0	0	0	1	1	0	1	0	1	1	1	CR, MA, SG	
Dysidea fragilis (2)	(Montagu, 1818)	1	1	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR,EZ	
Dysidea janiae	(Duch. & Mich., 1864)	1	1	1	1	1	0	0	0	1	0	1	1	1	0	0	0	0	0	1	0	1	0	0	1	0	CR	
Dysidea tubulata	(Lehnert & van Soest, 1998)	0		0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Dysidea variabilis	(Duch. & Mich., 1864)	0	1	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Pleraplysilla sp	Topsent, 1905	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CA, CR	
Pleraplysilla stocki	van Soest, 1978	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	MA	
Euryspongia lankesteri	(Lehnert & van Soest, 1999)	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	CR, DP	
Euryspongia rosea	De Laubenfels, 1936	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Darwinellidae, Dendroceratida																												
Darwinella rosacea	Hechtel, 1965	1	0	0	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	0	MA	
Aplysilla glacialis (7)	(Merejkowski, 1877 sensu De Laubenfe	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	1	1	MA	probablv Aplysilla sp.
Aplysilla longispina	George & Wilson, 1919	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CA	
Aplysilla sulfurea	Schulze. 1878 sensu De Laubenfels.	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	MA	
Aplysilla sp	Alcolado, 1994	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	MA	MEDITERRANEAN, probablv Hexadella sp.
Aplysilla sp. 1	Schulze, 1878	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	MA	
Aplysilla sp. 2	Schulze, 1878	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	MA	
Aplysilla sp. 3	Schulze, 1878	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	MA	
Dendrilla camera	De Laubenfels, 1936	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	SA	
Chelonaplysilla betinensis	Zea & van Soest, 1986	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	CR	
Chelonaplysilla erecta	(Row, 1911)	1	0	0	1	1	0	1	0	0	1	0	0	1	0	0	0	0	1	1	0	0	0	1	1	1	CR, MA	
Dictyodendrillidae, Dendroceratida																												
Dictyodendrilla nux	(De Laubenfels, 1950)	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	HB, SA	
Igernella notabilis	(Duch. & Mich., 1864)	0	1	0	1	1	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	CR	
Igernella vansoesti	Uriz and Maldonado,1996	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	SA	
Spongionella foliascens	Kelly-Borges et al., 1993	0	0	1	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	DP	
Halisarcidae, Halisarcida																												
Halisarca caerulea	Vacelet & Donadey, 1987	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	CR	
Halisarca dujardini	Johnston, 1842	1	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	SG	
Halisarca purpura	Little, 1963	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Halisarca sp. 1	Alvizu, in prep.	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	1	MA	
Halisarca sp. 2	Johnston, 1842	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	MA	
Halisarca sp. 3	Johnston. 1842	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	MA	
Aplysinidae, Verongida																												
Aplysina archeri	(Higgin, 1875)	0	1	1	1	1	0		1	0	0	1	1	1	0	0	0	0	1	1	0	0	0	1	1	1	CR	
Aplysina aurea (incert. sed.)	Gamill,1998	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Aplysina bathyphila	Maldonado & Young, 1998	0	0	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	

Aplysina compressa	(Carter, 1882)	0	0		1	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0			NA	
Aplysina cauliformis	(Carter, 1882)	0	1	1	1	1	0	1	1	0	0	1	1	1	0	0	0	0	1	0	0	1	0	1	1	1	CR	
Aplysina insularis	(Duchassaing & Michelotti, 1864)	1	0	1	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	1	1	CR	
Aplysina fistularis	(Pallas, 1766)	1	1	1	1	1	0	1	1	1	1	1	1	1	0	0	0	0	1	1	0	1	0	1	0	1	CR, MA	
Aplysina fulva	(Pallas, 1766)	0	1	1	1	1	0	1	0	0	0	1	1	1	0	0	0	0	1	1	0	1	0	1	1	1	CR, MA	
Aplysina lacunosa	(Lamarck, 1814)	0	1	1	1	1	0	0	1	1	0	1	0	0	0	0	0	0	1	1	0	1	0	0	1	0	CR	
Aplysina ocracea	Alcolado, 1984	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Aplysina sp.	Diaz et al., in prep.	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	CR	
Verongula gigantea	(Hyatt, 1875)	0	1	1	1	1	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	CR	
Verongula rigida	(Esper, 1794)	0	1	1	1	1	0	1	1	1	0	0	1	1	0	0	0	0	1	1	0	1	0	1	1	1	CR	
Verongula reiswigi	Alcolado, 1984	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	CR	
Aiolochroia crassa	(Hyatt, 1875)	1	1	1	1	1	0	1	1	0	1	1	1	1	0	0	0	0	1	1	0	1	0	1	1	1	CR	
CALCAREA																												
S.C. Calcinea																												
Clathrinidae, Clathrinida																												
Clathrina aff. primordialis (2)	(Haeckel, 1872)	0	0	0	1	1	0	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	1	CR, MA	
Clathrina panis	(Haeckel, 1870)	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CA, CR	
Clathrina aff. canariensis	(Miklucho-Maclay, 1868)	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Clathrina coriacea	(Montagu, 1818)	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Clathrina hondurensis	Klautau & Valentine, 2003	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Clathrina sp.	Gray, 1867	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	CR, MA	
Leucaltidae, Clathrinida																												
Leucaltis clathria	Haeckel, 1872	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Leucettusa corticata	Haeckel, 1872	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Leucascidae, Clathrinida																												
Ascaltis agassizi	Haeckel, 1872	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Leucettidae, Clathrinida																												
Leucetta imberbis	(Duchassaing & Michelotti, 1864)	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CR, MA	
Leucetta microraphis (2)	Haeckel, 1872	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Leucetta aff. floridana	Haeckel, 1872	1	0	0	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	CR	
S.C. Calcaronea																												
Leucosoleniidae, Leucosolenida																												
Leucosolenia horrida	(Haeckel, 1872)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Sycettidae,Leucosolenida																												
Sycon acanthoxea	Little, 1963	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Sycon ampulla	(Haeckel, 1872)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	NA	
Sycon barbadense	(Schuffner, 1877)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	NA	
Sycon formosum	(Haeckel, 1872)	0	?	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Sycon sp.	Risso, 1826	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	CR, MA	
Sycon ciliatum	(Fabricius, 1780)	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	CA	
Grantiidae, Leucosolenida																												
Leucandra amorpha	Poléjaeff, 1883	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Leucandra aff. asbera (2)	(Schmidt. 1862)	1	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	CR. MA	MED. Leucandra sp.
Leucandra barbata	(Duchassaing & Michelotti, 1864)	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Leucandra crassior	(Ridley, 1881) sensu Burton 1963	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	NA	
Leucandra crustacea	Haeckel, 1872	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	NA	
Leucandra curva	(Schuffner, 1877)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	NA	
Leucandra multiformis	(Poléjaeff, 1883)	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Leucandra rudifera	(Poléjaeff, 1883)	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Leucandra typica	(Poléjaeff, 1883)	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Amphoriscidae, Leucosolenida																												
Amphoriscus oviparus	(Haeckel, 1872)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Amphoriscus perforatus	(Haeckel, 1872)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	NA	
Amphoriscus testiparus	(Haeckel, 1872)	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Amphoriscus urna	Haeckel, 1872	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Leucilla amphora	Haeckel, 1872	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	NA	
Leucilla uter	Poléjaeff, 1883	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Hexactinellida																												
Amphidiscophora (S.class)																												
Hyalonematidae, Amphidiscosida																												
Hyalonema kenti	Schmidt, 1880	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	DP	Bequia, Martinique, Guadeloupe
Hyalonema toxeres	Thomson, 1873	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	British
Hyalonema schmidti	Schulze, 1899	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	Guadeloupe and Martinique,
Hyalonema repletum	Reiswig, 2000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	the Grenadines (Bequia)
Pheronematidae, Amphidiscosida																												
Pheronema annae	Leidy, 1868	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Aphrocallistidae, Hexactinosida																												
Aphrocallistes 'beatrix'	sensu Schmidt, 1880	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	Sta Lucia
Diaretula cornu (incert. sed.)	Schmidt, 1879	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Diaretula muretta (incert. sed.)	Schmidt, 1880	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Dactilocalycidae, Hexactinosida																												
Dactylocalyx crispus	Schmidt, 1870	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Dactylocalyx potatorum	Schmidt, 1880	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Dactylocalyx pumiceus	Strutchbury, 1841	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Scleroplegma lanterna	(Schmidt, 1879)	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Scleroplegma seriatum	Schmidt, 1880	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Iphiteon panicea	Bowerbank,1869	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Euretidae, Hexactinosida																												
Myliusia callocyathus	Gray, 1859	0	0	0	0	1	0	0	0	1	0		0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Myliusia conica	(Schmidt, 1880)	0	0	0	0	1	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Lefroyella decora	Thompson 1878	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Farreidae, Hexactinosida																												
Claviscopulia facunda	(Schmidt, 1870)	0	0	0	0	1	0	0	0	1	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Farrea sp.		0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	NA	
Tetrodictyidae,Hexactinosida																												
Cyrtaulon sigsbeei	(Schmidt, 1880)	0	0	0	0	1	0	0	0	1	0		0	0	0	0	1	0	0		0	0	0	0	0	0	DP	
Incerta sedis, Hexactinosida																												
Deanea virgultosa	Bowerbank, 1875	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Hexasterophora (S.Class)																												
Aulocalycidae, Aulocalycoida																												
Leioplegma polyphyllon	Reiswig & Tsurumi, 1996	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	Carolinas
Rhabdodictyum delicatum	Schmidt, 1880	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Aulocystidae,Lychniscosida																												
Neoaulocystis grayi	(Bowerbank,1869)	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	DP	
Euplectelidae, Lyssacinosida																												
Euplectella cf. jovis	Schmidt, 1880	0	0	0	0	1	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Rossellidare, Lyssacinosidae																												
Sympagella nux	Schmidt, 1870	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Vazella pourtalesi	Schmidt, 1870	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Porifera Incerta sedis																												
Placodictyum cucumaria	Schmidt, 1870	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	DP	
Number of species per region		99	228	143	170	261	1	87	80	72	63	72	181	188	1	2	95	7	131	161	11	63	1	148	138	142		
		BER	FLO	MEX	BAH	CUB	TAC	CAI	SAB	VIR	PRI	DOR	JAM	BEL	DOM	HON	BAR	GRE	BON	CUR	ARU	COR	TRI	VEN	COL	PAN		

#Numbers after names indicate that the species was first reported from outside the Caribbean: (1)=Southwest Atlantic (Brazil); (2) Northeast Atlantic (Europe, Mediterranean); (3)=East Pacific; (4) Indopacific); (5)=Indian Ocean (Red Sea); (6) West Atlantic (Eastern USA: Carolinas, Georgia); (7)=Arctic.

b Abbreviations for regions (numbers refer to references for each reagion): ARU=Aruba; BAH=Bahamas; BAR=Barbados; BEL=Belize; BER=Bermuda; BON=Bonaire; CAI=Cayman Islands; COL=Colombia; COR=Costa Rica; CUB=Cuba; CUR=Curaçao; DOM=Dominica; DOR=Dominican Republic; FLO=Florida; GRE=Grenada; HON=Honduras; JAM=Jamaica; MEX+Mexico; PAN=Panama; PRI=Puerto Rico; TAC=Turks and Caicos; TRI=Trinidad; VEN=Venezuela; VIR=Virgin Islands.